

## Message Text

UNCLASSIFIED

PAGE 01 IAEA V 06049 091613Z

73

ACTION SCI-06

INFO OCT-01 IO-14 ISO-00 ACDA-19 CIAE-00 INR-10 L-03

NSAE-00 NSC-07 RSC-01 INT-08 TRSE-00 EB-11 COME-00

DRC-01 /081 W

----- 056005

R 091454Z JUL 74

FM USMISSION IAEA VIENNA

TO SECSTATE WASHDC 4679

INFO AEC GERMANTOWN

UNCLAS IAEA VIENNA 6049

E.O. 11652: N/A

TAGS: AORG OCON IAEA TECH

SUBJECT: IAEA PANEL ON POWER REACTORS OF INTEREST TO DEVELOPING COUNTRIES, VIENNA, NOV. 18-21, 1974

1. MISSION HAS RECEIVED AGENCY LETTER NOTING THAT SUBJECT MEETING WILL BE CONVENED AS PART OF CONTINUING AGENCY EFFORTS TO PROMOTE DESIGN OF REACTOR PLANTS OF PROVEN TYPES, PARTICULARLY IN SMALL AND MEDIUM SIZE RANGE. COMMERCIAL AVAILABILITY OF SUCH PLANTS COULD ACCELERATE INTRODUCTION OF NUCLEAR POWER PROGRAMS IN DEVELOPING COUNTRIES WITH SMALLER GRIDS AND HELP OFFSET EFFECTS OF RECENT OIL PRICE INCREASES.

2. PURPOSE OF MEETING WILL BE:

A. TO REVIEW THE MARKET FOR NUCLEAR POWER PLANTS IN DEVELOPING COUNTRIES BASES ON AN UP-DATING OF THE AGENCY'S NUCLEAR POWER MARKET SURVEY AND ITS EXTENSION TO INCLUDE OTHER DEVELOPING COUNTRIES;

B. TO REVIEW THE AVAILABILITY OF POWER REACTOR PLANTS FOR THIS MARKET, PARTICULARLY IN THE SIZE RANGE BELOW 500 MWE;

C. TO REVIEW THE STATUS OF PROVENNESS OF THESE NUCLEAR POWER PLANTS; AND

D. TO GATHER INFORMATION ABOUT POSSIBLE LIMITATIONS IN THE SUPPLY OF THESE PLANTS (PRODUCTION BOTTLENECKS) AND THE TYPES OF SUPPLY (TURNKEY, NUCLEAR ISLAND) WHICH WOULD BE UNCLASSIFIED

UNCLASSIFIED

PAGE 02 IAEA V 06049 091613Z

AVAILABLE TO DEVELOPING COUNTRIES.

3. AGENCY BELIEVES PARTICIPATION OF SPECIALISTS FROM US WOULD CONTRIBUTE SIGNIFICANTLY TO WORK OF PANEL AND SUGGESTS PARTICIPANTS FROM BOTH PRIVATE INDUSTRY AND GOVERNMENT. AGENCY REQUESTS NOMINATIONS OF PROPOSED PARTICIPANTS BEFORE OCTOBER 1, 1974. EXPERTS EXPECTED PARTICIPATE AT NO EXPENSE TO AGENCY.

4. OTHER DETAILS CONTAINED IN COPY OF AGENCY LETTER, WHICH POUCHED AMMONS/AEC.

5. MISSION RECOMMENDS THAT US NOMINATE SUITABLE EXPERTS TO PARTICIPATE IN THIS MEETING AND BELIEVES THAT USE OF COST-FREE EXPERT FUNDS TO COVER TRAVEL AND PER DIEM EXPENSES OF US PARTICIPANTS WOULD BE FULLY JUSTIFIED.

6. MISSION SUGGESTS THAT BABCOCK AND WILCOX BE INVITED TO SEND PARTICIPANT TO THIS MEETING IN VIEW THEIR REPORTED DEVELOPMENT OF REACTOR FOR NUCLEAR MERCHANT SHIPS, WHICH COULD ALSO BE SUITABLE FOR PRODUCING ELECTRIC POWER IN RANGE BELOW 500 MWE.

7. AS MATTER OF INFORMATION, MISSION WAS RECENTLY INFORMED BY RESPONSIBLE AGENCY OFFICIAL THAT FRANCE IS SERIOUSLY CONSIDERING PRODUCING SMALL OR MEDIUM SIZE POWER REACTORS IN NOT-TOO-DISTANT FUTURE WHICH COULD BE READILY ABSORBED IN SEVERAL DEVELOPING COUNTRIES WITH SMALL GRIDS.

8. ADVISE RE US PARTICIPATION. PORTER

UNCLASSIFIED

NNN

## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01 JAN 1994  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** LESS DEVELOPED COUNTRIES, NUCLEAR REACTORS, NUCLEAR POWER PLANTS, MEETINGS  
**Control Number:** n/a  
**Copy:** SINGLE  
**Draft Date:** 09 JUL 1974  
**Decaption Date:** 01 JAN 1960  
**Decaption Note:**  
**Disposition Action:** n/a  
**Disposition Approved on Date:**  
**Disposition Authority:** n/a  
**Disposition Case Number:** n/a  
**Disposition Comment:**  
**Disposition Date:** 01 JAN 1960  
**Disposition Event:**  
**Disposition History:** n/a  
**Disposition Reason:**  
**Disposition Remarks:**  
**Document Number:** 1974IAEAV06049  
**Document Source:** CORE  
**Document Unique ID:** 00  
**Drafter:** n/a  
**Enclosure:** n/a  
**Executive Order:** N/A  
**Errors:** N/A  
**Film Number:** D740182-0767  
**From:** IAEA VIENNA  
**Handling Restrictions:** n/a  
**Image Path:**  
**ISecure:** 1  
**Legacy Key:** link1974/newtext/t19740766/aaaaceeh.tel  
**Line Count:** 90  
**Locator:** TEXT ON-LINE, ON MICROFILM  
**Office:** ACTION SCI  
**Original Classification:** UNCLASSIFIED  
**Original Handling Restrictions:** n/a  
**Original Previous Classification:** n/a  
**Original Previous Handling Restrictions:** n/a  
**Page Count:** 2  
**Previous Channel Indicators:**  
**Previous Classification:** n/a  
**Previous Handling Restrictions:** n/a  
**Reference:** n/a  
**Review Action:** RELEASED, APPROVED  
**Review Authority:** golinofr  
**Review Comment:** n/a  
**Review Content Flags:**  
**Review Date:** 10 JUN 2002  
**Review Event:**  
**Review Exemptions:** n/a  
**Review History:** RELEASED <10 JUN 2002 by thomasv0>; APPROVED <11 JUN 2002 by golinofr>  
**Review Markings:**

Declassified/Released  
US Department of State  
EO Systematic Review  
30 JUN 2005

**Review Media Identifier:**  
**Review Referrals:** n/a  
**Review Release Date:** n/a  
**Review Release Event:** n/a  
**Review Transfer Date:**  
**Review Withdrawn Fields:** n/a  
**Secure:** OPEN  
**Status:** NATIVE  
**Subject:** IAEA PANEL ON POWER REACTORS OF INTEREST TO DEVELOPING COUNTRIES, VIENNA, NOV. 18-21, 1974  
**TAGS:** AORG, OCON, TECH, IAEA  
**To:** STATE  
**Type:** TE  
**Markings:** Declassified/Released US Department of State EO Systematic Review 30 JUN 2005